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(3) Dry cargo vessels: timber vessels, raw cotton vessels, cattle vessels, grain vessels, piece-goods vessels.

(4) Refrigerator vessels

(5) Tankers: for oil, petroleum, gasoline, wine, drinking water, cooking oil, tar, etc.

(b) Second Group--auxiliary vessels

(1) Port and coastal tugboats, overseas tugboats (promyslovyye), timber floating tugboats

(2) Icebreakers: tugboat-icebreakers, icebreakers, and ice-cutters (ledorez). (There was only one ice cutter in the USSR, by the name of LITKE .)

(3) Fire-fighting vessels

(4) Launches: towing, salvage, transport, dispatcher, courier, and administration launches

(5) Supply vessels: fuel, lubricants, technical equipment, and floating warehouse vessels

(6) Motorless vessels: ferryboats, scows, pontoons, port vessels, construction vessels, and floating bridge vessels

(7) Stationary vessels (plovuchiye statsionary): Workshops, barracks, warehouses, fire-fighting, debarcadors¹, stone-grinding machine and stone-lifting vessels, diving crew vessels, caisson vessels, and shallow barges plashkouty.

(c) Third Group--salvage vessels

(1) Seagoing tugboats

(2) Coastal vessels

(3) Ship-lifting vessels

(4) Medical service vessels: floating hospitals, evacuation vessels, and sanitary equipment vessels.

(d) Fourth Group--expedition vessels

(1) Oceanographic vessels

(2) Arctic vessels

(3) Special expedition vessels: ichthyological expeditions and terrestrial magnetism vessels.

(e) Fifth Group--special purpose vessels

(1) Piloting service vessels (Lotameysterakiye)

(2) Pilot vessels (Lotamanskiye)

(3) Lighthouse vessels (Mayaki i Ognevki)

(4) Communication vessels

(5) Customs vessels

(6) Militia vessels

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- (7) Cable-laying vessels
- (8) Floating docks
- (9) Floating cranes
- (10) Floating station vessels: liquid trans-loading vessels, electro-welding vessels, inspection vessels, floating electric power plant, flushing vessels, heating vessels, etc.
- (11) Trans-loading vessels.
- (f) Sixth Group--educational vessels
 - (1) Skipper training vessels: sail and motor-and-sail vessels
 - (2) Special services vessels: machinery, boiler, and diving vessels
- (g) Seventh Group--technical fleet vessels
 - (1) Dredgers: dredgers, hydraulic dredgers, and other types of hydraulic or similar dredgers: (refulerayye) scow type, conveyor type, combined dredgers and hydro-monitors
 - (2) Scow tugboats
 - (3) Mud barges (grunto-otvoznyye)
 - (4) Unloading barges of the clamshell or multi-scoop discharge type
 - (5) Pontoon dredgers

4. Classification of MMF vessels according to their radius of action set up six main groups of vessels:

- (a) Group One -- Ocean-going vessels (Neogranichennogo Rayona Plavaniya)
- (b) Group Two -- Sea-going vessels
- (c) Group Three -- Coastal shipping vessels
- (d) Group Four -- Local transport vessels
- (e) Group Five -- Roadsteads vessels
- (f) Group Six -- Port vessels

A further distinction was made between USSR domestic lines (kobotashnogo plavaniya), and foreign lines (zagranichnogo plavaniya), this classification determining wages of ship personnel and their food rations. There was formerly another classification group of ships that, in connecting two USSR ports, crossed some foreign water areas (bolshogo kobotazha). This group was abolished by a directive of the MMF issued in December 1947.

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5. Classification by hull material set up three groups of vessels:

- (a) Steel hull
- (b) Reinforced concrete hull
- (c) Wooden hull

6. Classification by ship engine set up five groups of vessels:

- (a) Steam
- (b) Diesel
- (c) Turbine
- (d) Electro-diesel
- (f) Turbo-electric

7. Classification by type of propulsion set up three groups of vessels:

- (a) Wheel propulsion
- (b) Propeller propulsion
- (c) Sail propulsion

8. Classification by kind of fuel used set up three groups of vessels:

- (a) Hard fuel
- (b) Liquid fuel
- (c) Gas fuel

9. Classification by type of ship construction set up four groups of vessel

- (a) Two-deck vessels (Polno nabornyy)
- (b) Multi-deck vessels (Prodol'naya sistema nabora)
- (c) Shelter-deck vessels (Poperechnogo nabora)
- (d) Plain-deck vessels (Smeshannogo nabora - Esherwood System)

1. Comment: Debarkader = landing stage.

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